iere home : search ieee : shop : web account : contact ieee



Publications/Services Standards Conferences Careers/Jobs

Welcome United States Patent and Yrademark Office IEEE Xplore® I Million Decuments 1 Million Users

Help FAQ Terms 1888 Peer Review

**Quick Links** 

» Search Results

# 

- ( ) Hame
- > What Can LAccess?
- C>-Lou-out

## 

- Journals & Magazines
- Conference Proceedings
- 🕽 Standards

#### 

- C By Author
- O~ Basio
- )- Advanced

## 

- ≯ Join IEEE
- Establish IEEE Web Account
- > Access the IEEE Momber Digital Library

# 

- **)-** Access the IEEE Enterprise File Cabinet
- 🔙 Print Format

Your search matched 275 of 1074479 documents.

A maximum of 500 results are displayed, 15 to a page, sorted by Relevance in Descending order.

#### Refine This Search:

You may refine your search by editing the current search expression or entering a new one in the text box.

pyramid <and> filter

Search

Check to search within this result set

#### Results Key:

JNL = Journal or Magazine CNF = Conference STD = Standard

## 1 A prototype filter design approach to pyramid generation

Min Gi Kim; Dinstein, I.; Shaw, L.;

Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume:

15, Issue: 12, Dec. 1993

Pages:1233 - 1240

[Abstract]

[PDF Full-Text (696 KB)] **IEEE JNL** 

# 2 A filter design technique for steerable pyramid image transforms

Karasaridis, A.; Simoncelli, E.;

Acoustics, Speech, and Signal Processing, 1996. ICASSP-96. Conference Proceedings., 1996 IEEE International Conference on , Volume: 4 , 7-10 May 1996 Pages: 2387 - 2390 vol. 4

[Abstract]

[PDF Full-Text (436 KB)] IEEE CNF

### 3 Optimal pyramidal decomposition for progressive multidimensional signal coding using optimal quantizers

Strintzis, M.G.; Tzovaras, D.;

Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Signal Processing, IEEE Transactions on], Volume: 46, Issue: 4, April 1998 Pages:1054 - 1068

[Abstract]

[PDF Full-Text (584 KB)] **IEEE JNL** 

#### 4 Centered pyramids

Brigger, P.; Muller, F.; Illgner, K.; Unser, M.;

Image Processing, IEEE Transactions on , Volume: 8 , Issue: 9 , Sept. 1999

Pages:1254 - 1264

[Abstract] [PDF Full-Text (404 KB)] **IEEE JNL** 

## 5 Fractal and linear pyramids

Prades-Nebot, J.; Albiol, A.;

Digital Signal Processing Workshop Proceedings, 1996., IEEE , 1-4 Sept. 1996 Pages:77 - 80

[Abstract] [PDF Full-Text (392 KB)] IEEE CNF

#### 6 X-Y separable pyramid steerable scalable kernels

Shy, D.; Perona, P.;

Computer Vision and Pattern Recognition, 1994. Proceedings CVPR '94., 1994 IEEE

Computer Society Conference on , 21-23 June 1994

Pages:237 - 244

[Abstract] [PDF Full-Text (680 KB)] IEEE CNF

#### 7 Multiresolution local-statistics speckle filtering based on a ratio Laplacian pyramid

Aiazzi, B.; Alparone, L.; Baronti, S.;

Geoscience and Remote Sensing, IEEE Transactions on , Volume: 36 , Issue:

5 , Sept. 1998

Pages:1466 - 1476

[Abstract] [PDF Full-Text (488 KB)] IEEE JNL

# 8 Rounding transform and its application for lossless pyramid structured coding

Ho-Youl Jung; Tae-Young Choi; Prost, R.;

Image Processing, IEEE Transactions on , Volume: 7 , Issue: 2 , Feb. 1998

Pages: 234 - 237

[Abstract] [PDF Full-Text (132 KB)] · IEEE JNL

# 9 Comparison of two generating kernels in linked-pyramid segmentation of noisy images

Lam, S.W.C.; Ip, H.H.S.;

Image Processing and its Applications, 1992., International Conference on, 7-9

Apr 1992

Pages:349 - 352

[Abstract] [PDF Full-Text (228 KB)] IEE CNF

# 10 The L<sub>2</sub>-polynomial spline pyramid

Unser, M.; Aldroubi, A.; Eden, M.;

Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume:

15 , Issue: 4 , April 1993

Pages:364 - 379

[Abstract] [PDF Full-Text (1648 KB)] IEEE JNL

# $_{ m 11}$ Spatiotemporal multiresolution associated to MRF modelling for motion detection

Caplier, A.; Luthon, F.;

Image Processing and its Applications, 1995., Fifth International Conference on , 4-6 Jul 1995

Pages:158 - 162

[Abstract] [PDF Full-Text (380 KB)] IEE CNF

### 12 Multiresolution maximum intensity volume rendering by morphological

#### adjunction pyramids

Roerdink, J.B.T.M.;

Image Processing, IEEE Transactions on , Volume: 12 , Issue: 6 , June 2003

Pages:653 - 660

#### [Abstract] [PDF Full-Text (511 KB)] IEEE JNL

## 13 Pyramidal directional filter banks and curvelets

Do, M.N.; Vetterli, M.;

Image Processing, 2001. Proceedings. 2001 International Conference on , Volume:

3 , 7-10 Oct. 2001

Pages:158 - 161 vol.3

[Abstract] [PDF Full-Text (384 KB)] IEEE CNF

# 14 Image compression using pyramidal distance order statistic filtering

Oktem, R.; Kuosmanen, P.; Egiazarian, K.;

Digital Signal Processing Workshop Proceedings, 1996., IEEE, 1-4 Sept. 1996

Pages:33 - 36

[Abstract] [PDF Full-Text (588 KB)] IEEE CNF

#### 15 Nonlinear filters in image pyramid generation

Defee, I.; Neuvo, Y.;

Systems Engineering, 1991., IEEE International Conference on , 1-3 Aug. 1991

Pages:269 - 272

[Abstract] [PDF Full-Text (296 KB)] IEEE CNF

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 Next

Heme | Log-out | Journals | Conference Proceedings | Standards | Search | Author | Basic Search | Advanced Search | Join IEEE | Web Account | New this week | OPAC | Linking Information | Your Feedback | Technical Support | Email Alerting | No Robots Please | Release Notes | IEEE Online Publications | Help | FAQ Terms | Seek to Top

Copyright © 2004 IEEE - All rights reserved